

08CS5682-1

IN THE CLAIMS

1. (Currently Amended) A process for producing a fire resistant polycarbonate composition, comprising:
compounding an aqueous solution of a flame retardant salt with a polycarbonate composition to form the fire resistant polycarbonate composition, wherein shear is applied during the compounding.

2. (Previously Presented) The process according to Claim 1, wherein the flame retardant salt is selected from the group consisting of sodium or potassium perfluoromethylbutane sulphonate; sodium or potassium perfluoromethane sulphonate; sodium or potassium perfluoroethane sulphonate; sodium or potassium perfluoropropane sulphonate; sodium or potassium perfluorohexane sulphonate; sodium or potassium perfluoroheptane sulphonate; sodium or potassium perfluorooctanesulphonate; sodium or potassium or perfluorobutane sulfonate; and sodium or potassium diphenylsulfon-3-sulphonate; sodium or potassium dichlorobenzoate; sodium or potassium trichlorobenzoate; sodium or potassium tosylsulphonate; and combinations comprising at least one of the foregoing salts.

3. (Original) The process according to Claim 1, wherein the flame retardant salt is a sodium or potassium diphenylsulfon-3-sulphonate, or a combination comprising at least one of the foregoing salts.

4. (Previously Presented) The process according to Claim 1, wherein the flame retardant salt is a sodium or potassium perfluorobutanesulphonate, or a combination comprising at least one of the foregoing salts.

5. (Original) The process according to Claim 1, wherein the flame retardant salt is potassium diphenylsulfon-3-sulphonate.

6. (Previously Presented) The process according to Claim 1, wherein the flame retardant salt is potassium perfluorobutanesulphonate.